L Number	Hits	Search Text	DB	Time stamp
•	1	((deform\$2 or distort\$2) near3 (range near2	USPAT	2003/03/20
		image\$1)) and motion		15:16
-	10	((deform\$2 or distort\$2) near3 (range near2	USPAT	2003/03/20
		image\$1))		15:36
-	14	((deform\$2 or distort\$2) near7 (range near2	USPAT	2003/03/20
		image\$1))		15:38
•	198	((deform\$2 or distort\$2) near3 image\$1)	USPAT	2003/03/20
		and 3D and motion		15:42
•	0	(((deform\$2 or distort\$2) near3 image\$1)	USPAT	2003/03/20
		and 3D and motion) and ((frame\$1 or		15:43
		image\$1) near7 bidirectional) and Bayat		
-	0	((frame\$1 or image\$1) near7 bidirectional)	USPAT	2003/04/09
		and Bayat		14:05
•	. 0	((frame\$1) near7 (bi adj directional)) and	USPAT	2003/03/20
		Bayat		15:44
-	0	((frame\$1) near7 (bi adj directional)) and	USPAT	2003/03/20
		Bayat.xa.		15:45
-	493	((frame\$1) near7 (bi adj directional))	USPAT	2003/03/20
				15:45
•	7378	Ali Bayat.xa.	USPAT	2003/03/20
				15:45
•	. 76	Bayat.xa.	USPAT	2003/03/20
				15:51
•	0	(((frame\$1) near7 (bi adj directional))) and	USPAT	2003/03/20
		Bayat.xa.		15:51
-	1	Bayat.xa. and (bi adj directional)	USPAT	2003/03/20
				15:52
•	20193	frame\$1 near3 (p or b)	USPAT	2003/03/20
				15:54
-	6	Bayat.xa. and (frame\$1 near3 (p or b))	USPAT	2003/03/20
				15:54
•	40	video and ((image or frame) near3 (3D near3	USPAT	2003/03/23
		motion)) and (compar\$3 (frame\$1 or		18:23
		image\$1))		
-	3	(video and ((image or frame) near3 (3D	USPAT	2003/03/23
		near3 motion)) and (compar\$3 (frame\$1 or		18:48
		image\$1))) and ((deform\$2 or distort\$2)		
		near4 (frame\$1 or image))		
-	31	(3D near3 motion) and ((deform\$2 or	USPAT	2003/03/23
		distort\$2) near3 (frame\$1 or image\$1))		19:03
-	37506	(video or (image\$1 near3 sequence) or	USPAT	2003/03/23
		(range near2 (image\$1 or frame\$1))) and		19:06
		motion		
-	1904	((video or (image\$1 near3 sequence) or	USPAT	2003/03/23
		(range near2 (image\$1 or frame\$1))) and		19:09
		motion) and ((deform\$2 or distort\$4) near2		
	400-	(frame\$1 or image\$!))		
-	1897	((video or (image\$1 near3 sequence) or	USPAT	2003/03/23
		(range near2 (image\$1 or frame\$1))) and		19:09
		motion) and ((deform\$2 or distort\$4) near2		
		(frame\$1 or image\$1))		

Search History 9/15/03 11:02:03 AM Page 1

-	129	(((video or (image\$1 near3 sequence) or	USPAT	2003/03/23
		(range near2 (image\$1 or frame\$1))) and		19:18
		motion) and ((deform\$2 or distort\$4) near2		
		(frame\$1 or image\$1))) and (motion near3		
		prediction)		
-	299	(3D near3 motion) and (frame\$1 or image\$1	USPAT	2003/03/23
		or video or (image near2 sequence))		19:27
-	11	((3D near3 motion) near3 (detect\$4 or	USPAT	2003/03/23
		predict\$4))and (frame\$1 or image\$1 or		19:28
		video or (image near2 sequence))		
-	11	((3D near3 motion) near3 (detect\$4 or	USPAT	2003/03/23
		predict\$4)) and (frame\$1 or image\$1 or		19:32
		video or (image near2 sequence))		
•	257	3D near2 motion	USPAT	2003/03/23
				19:33
•	0	(3D near2 motion) and ((frame\$1 or image)	USPAT	2003/03/23
		near3 comar\$5)		19:33
-	62	(3D near2 motion) and ((frame\$1 or image)	USPAT	2003/03/23
		near3 compar\$5)		19:34
-	513	3D near5 motion	USPAT	2003/03/24
				06:32
	424	(3D near5 motion) and (frame\$1 or image\$1	USPAT	2003/03/24
		or video or (image\$1 near3 sequence))	33.71	06:17
_	92	((3D near5 motion) and (frame\$1 or	USPAT	2003/03/24
		image\$1 or video or (image\$1 near3	JOI A.	06:18
		sequence))) and ((frame\$1 or image\$1)		00110
		near3 compar\$5)		
_	0	(3D near3 (motion near3 (detect\$3 or	USPAT	2003/03/24
		determin\$5))) and ((frame\$1 or image\$1 or	JOI A.	06:34
		video or (image near2 sequence)) near3		00104
		compar\$%)	8	
	7	(3D near3 (motion near3 (detect\$3 or	USPAT	2003/03/24
		determin\$5))) and ((frame\$1 or image\$1 or	30. A.	06:35
		video or (image near2 sequence)) near3		
		compar\$5)		
	92	(3D near5 motion) and ((frame\$1 or	USPAT	2003/03/24
		image\$1) near3 compar\$5)	JO. A.	12:23
-	52	((detect\$3 or determin\$5 or calculat\$4 or	USPAT	2003/03/24
	J.	generate) near3 (3D near5 motion)) and	JOI AI	12:25
		(frame\$1 or image\$1)		12127
-	54	((detect\$3 or determin\$5 or calculat\$4 or	USPAT	2003/03/24
		generate) near3 (3D near5 motion)) and	USFAI	12:43
		(frame\$1 or image\$1 or video or (image		121-75
		near3 sequence\$1))		
_	2593	382/236,103,151,289-294;348/699.ccls.	USPAT	2003/03/24
•	2383	JUE1230, 1U3, 13 1,203-234;346/033:GCIS.	USPAI	12:43
_	40	292/226 402 464 290 204-249/600 6515	LICOAT	
•	49	382/236,103,151,289-294;348/699.ccls. and	USPAT	2003/03/24
	4424	(3D near5 motion)	Hena	13:48
•	1424	382/236,103,151,289-294;348/699.ccls. and	USPAT	2003/03/24
	4044	motion /292/226 402 454 290 204-249/600 and a suit		13:48
•	1211	(382/236,103,151,289-294;348/699.ccls. and	USPAT	2003/03/24
		motion) and (frame\$1 or image\$1) and		14:27
	<u> </u>	compar\$4		

Search History 9/15/03 11:02:03 AM Page 2

-	8640	(motion near3 detect\$4) and ((frame\$1 or image\$1) or (multiple near2 (image\$1 or	USPAT	2003/03/24 14:30
	1952	frame\$1)) or (image near3 sequence)) ((motion near3 detect\$4) and ((frame\$1 or	USPAT	2003/03/24
		image\$1) or (multiple near2 (image\$1 or frame\$1)) or (image near3 sequence))) and		14:32
-	1730	((three near2 dimension\$2) or 3D) (((motion near3 detect\$4) and ((frame\$1 or image\$1) or (muitiple near2 (image\$1 or frame\$1)) or (image near3 sequence))) and	USPAT	2003/03/24 14:35
		((three near2 dimension\$2) or 3D)) and (deform\$5 or distort\$4 or rotat\$5 or transform\$5 or shift\$4)		
-	588	(((motion near3 detect\$4) and ((frame\$1 or image\$1) or (multiple near2 (image\$1 or frame\$1)) or (image near3 sequence))) and ((three near2 dimension\$2) or 3D)) and ((deform\$5 or distort\$4 or rotat\$5 or	USPAT	2003/03/24 15:12
	588	transform\$5 or shift\$4) near2 (frame\$1 or image\$1))	USPAT	2003/03/24
-	300	(((motion near3 detect\$4) and ((frame\$1 or image\$1) or (multiple near2 (image\$1 or frame\$1)) or (image near3 sequence))) and ((three near2 dimension\$2) or 3D)) and ((deform\$5 or distort\$4 or rotat\$5 or transform\$5 or shift\$4) near2 (frame\$1 or	USPAI	15:14
•	523	image\$1)) (((motion near3 detect\$4) and ((frame\$1 or image\$1) or (multiple near2 (image\$1 or	USPAT	2003/03/24 15:25
		frame\$1)) or (image near3 sequence))) and ((three near2 dimension\$2) or 3D)) and ((deform\$5 or distort\$4 or rotat\$5 or transform\$5 or shift\$4or warp) near2 (frame\$1 or image\$1))		
	593	(((motion near3 detect\$4) and ((frame\$1 or image\$1) or (multiple near2 (image\$1 or frame\$1)) or (image near3 sequence))) and ((three near2 dimension\$2) or 3D)) and ((deform\$5 or distort\$4 or rotat\$5 or transform\$5 or shift\$4 or warp) near2	USPAT	2003/03/24 15:26
-	601	(frame\$1 or image\$1)) (((motion near3 detect\$4) and ((frame\$1 or image\$1) or (multiple near2 (image\$1 or frame\$1)) or (image near3 sequence))) and ((three near2 dimension\$2) or 3D)) and ((deform\$5 or distort\$4 or rotat\$5 or transform\$5 or shift\$4 or warp\$3) near2 (frame\$1 or image\$1))	USPAT	2003/03/24 15:28
-	5	(3D near2 motion) near2 detect\$4	USPAT	2003/03/25 10:43
-	258	3D near2 motion	USPAT	2003/03/25 13:57

-	0	083041800.pn.	JPO	2003/03/25
				14:11
-	0	0830041800.pn.	JPO	2003/03/25
				15:08
-	. 29	(motion near2 detection) and (image\$1 or	USPAT	2003/03/26
		frame\$1) and (object near2 rotation)		10:33
-	234	(motion near2 detection) and (image\$1 or	USPAT	2003/03/26
		frame\$1) and ((manual or perform\$4) near3		10:38
		(rotation or deform\$4 or disrort\$4 or		
		warp\$3 or transform\$4))		
-	35	(US-6075905-\$ or US-6072531-\$ or	USPAT	2003/03/28
		US-6064393-\$ or US-6516033-\$ or		11:26
		US-6526095-\$ or US-6456340-\$ or		
		US-RE37668-\$ or US-6496598-\$ or		
]	US-6438275-\$ or US-6353678-\$ or		
		US-6289135-\$ or US-6014473-\$ or		
		US-5923770-\$ or US-5777690-\$ or		
		US-5731819-\$ or US-5642166-\$ or		
		US-5195525-\$ or US-6396961-\$ or		
		US-6157677-\$ or US-6496539-\$ or		
		US-6493041-\$ or US-6487316-\$ or		
		US-6473462-\$ or US-6470050-\$ or		
		US-RE37858-\$ or US-6303920-\$).did. or		
		(US-6489996-\$ or US-6173087-\$ or		
		US-6157747-\$ or US-6088472-\$ or		
		US-5581276-\$ or US-6526177-\$ or		
		US-6088397-\$ or US-6526156-\$ or		
		US-6310627-\$).did.		
-	0	((US-6075905-\$ or US-6072531-\$ or	USPAT	2003/03/28
		US-6064393-\$ or US-6516033-\$ or		11:27
		US-6526095-\$ or US-6456340-\$ or		
		US-RE37668-\$ or US-6496598-\$ or		
		US-6438275-\$ or US-6353678-\$ or		
		US-6289135-\$ or US-6014473-\$ or		
		US-5923770-\$ or US-5777690-\$ or		
		US-5731819-\$ or US-5642166-\$ or		
		US-5195525-\$ or US-6396961-\$ or		
		US-6157677-\$ or US-6496539-\$ or		
		US-6493041-\$ or US-6487316-\$ or		
		US-6473462-\$ or US-6470050-\$ or		
		US-RE37858-\$ or US-6303920-\$).did. or		
		(US-6489996-\$ or US-6173087-\$ or		
		US-6157747-\$ or US-6088472-\$ or		
		US-5581276-\$ or US-6526177-\$ or		
		US-6088397-\$ or US-6526156-\$ or		
		US-6310627-\$).did.) and (continous near3		
		variable near2 wavelength near2		
		illumination)		
-	0	(continous near3 variable near2	USPAT	2003/03/28
		wavelength near2 illumination)	<u> </u>	11:28

-	0	((US-6075905-\$ or US-6072531-\$ or	USPAT	2003/03/28
		US-6064393-\$ or US-6516033-\$ or		11:28
		US-6526095-\$ or US-6456340-\$ or		
		US-RE37668-\$ or US-6496598-\$ or		
		US-6438275-\$ or US-6353678-\$ or		
		US-6289135-\$ or US-6014473-\$ or		
		US-5923770-\$ or US-5777690-\$ or		
		US-5731819-\$ or US-5642166-\$ or		
	1	US-5195525-\$ or US-6396961-\$ or		
	1.	US-6157677-\$ or US-6496539-\$ or		
		US-6493041-\$ or US-6487316-\$ or	ļ	
		US-6473462-\$ or US-6470050-\$ or		
		US-RE37858-\$ or US-6303920-\$).did. or		
		(US-6489996-\$ or US-6173087-\$ or		
		US-6157747-\$ or US-6088472-\$ or		
		US-5581276-\$ or US-6526177-\$ or		
		US-6088397-\$ or US-6526156-\$ or		
		US-6310627-\$).did.) and (variable near2		
		wavelength near2 illumination)		
•	13	variable near2 wavelength near2	USPAT	2003/03/28
		illumination		11:28
-	3	6144366.pn.,6504944.pn.,6417841.pn.	USPAT	2003/04/11
				09:07
-	3	6144366.pn.,6504944.pn.,6417841.pn.	USPAT	2003/04/11
				09:07
•	1	6144366.pn.,6504944.pn.,6417841.pn. and	USPAT	2003/04/11
		(warp\$3 or distort\$3 or deform\$3)		09:07
•	1	6303920.pn.	USPAT	2003/09/08
				15:50
•	37	(3D near2 motion) same ((video or frame\$1	USPAT	2003/09/12
		or image\$1) and (deform\$6 or rotat\$5 or		14:22
		translat\$5))		
-	1	6072496.pn.	USPAT	2003/09/15
				10:59
-	0	6072496.pn. and (rotation\$4 or	USPAT	2003/09/15
		translation\$4)		11:00